



USDA – National  
Agricultural Statistics  
Service, Tennessee  
Field Office

# Weekly Weather and Crop Bulletin



Cooperating with  
Tennessee Department  
of Agriculture

Debra K. Kenerson, Director

Ken Givens, Commissioner

http://www.nass.usda.gov/tn    nass-tn@nass.usda.gov    Phone 1-800-626-0987

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Week Ending June 4, 2006

## FARMERS MAKE GOOD USE OF WARM WEATHER

Last week’s weather was generally warm and dry across the Volunteer State, allowing farmers to make good progress with field activities. This included planting, applying fertilizers and herbicides, transplanting tobacco, and cutting hay. Cotton planting was virtually wrapped up last week and the crop was rated in mostly fair-to-good condition. Soybean planting was over three-fourths complete with over half of the crop emerged. Nearly all of the State’s wheat was turning color and just under a third of the acreage was ripe. Tobacco transplanting continued to lag behind last year and the five-year average pace by a few days. Hay conditions remained basically unchanged from the previous week and about two-thirds of the crop had been cut for the first time by week’s end.

There were 5 days considered suitable for fieldwork last week. As of Friday, topsoil moisture levels were rated 1 percent very short, 9 percent short, 76 percent adequate, and 14 percent surplus. Subsoil moisture levels were rated 13 percent short, 74 percent adequate, and 13 percent surplus. Temperatures across the State last week averaged 3 to 4 degrees above normal, while precipitation averaged below normal statewide.

CROP PROGRESS: Through June 4, 2006					CONDITION: On June 2, 2006					
Crop	This Week	Last Week	2005	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Cotton Planted	99	90	100	96	Corn	0	3	17	53	27
Hay 1 <sup>st</sup> Cutting	64	44	82	71	Cotton	3	7	21	63	6
Soybeans Planted	76	65	84	59	Hay	2	9	34	48	7
Soybeans Emerged	54	37	64	43	Pastures	1	5	20	59	15
Tobacco Transplanted	61	43	72	68	Soybeans	1	4	21	56	18
Winter Wheat Turning Color	95	85	88	89	Winter Wheat	1	4	17	55	23
Winter Wheat Ripe	31	n/a	22	26						

n/a= not available

### County Agent Comments

*“Fertilizers and herbicides are being applied on row crops. Planting and replanting are being carried out on cotton and soybeans. Wheat harvest should start next week. Areas of the county are rain saturated; others are extremely dry.”*  
**Jerry Parker, Lauderdale County**

*“Farmers are harvesting hay between showers and trying to finish planting soybeans. Some have had to replant some of their corn fields because the corn has drowned out. Fescue hay fields are harvesting about half to two-thirds of last year’s first cutting.”*  
**Steve Glass, Decatur County**

*“Strong winds felled trees onto fences which allowed livestock to get into mischief. At least one grazed poisonous plants, with deadly results.”*  
**Ken Burress, Wayne County**

*“Getting up hay has been a problem this spring. This past week has been the best hay weather to date. Corn is starting to jump with the warmer weather and with moisture like it is. Soybeans are still somewhat slow getting started.”*  
**Dean Northcutt, Coffee County**

*“Peach and apple growers are looking forward to a tremendous crop this year. Growers escaped the numerous hail storms that moved across the county without major damage.”*  
**Kim Frady, Bradley County**

*“Producers made a reasonable amount of progress with hay harvest during the past week in spite of threatening weather much of the time. Livestock producers are seeing heavy fly populations of both face and horn flies. Most are applying control materials. Early transplanted tobacco is off to a good start.”*  
**Bob Sliger, Monroe County**

TEMPERATURES AND PRECIPITATION For week ending: June 4, 2006 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F Since April 1	
	Week Ending June 4, 2006				Current Week 06/04/06	Rain Days	Current Since January 1	Departure From Normal		
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	93	55	76	4	0.75	4	23.22	-1.76	591	144
Tri-City_RGNL_A	91	51	73	5	0.83	3	17.53	-0.46	258	50
Brownsville_TN	92	58	78	5	0.21	4	24.20	-0.98	626	310
Chattanooga/Lov	92	58	77	6	0.10	2	18.69	-6.20	537	189
Clarksville_Sew	92	58	77	7	0.32	3	19.99	-2.94	482	142
Cookeville	92	58	74	6	3.34	4	26.21	0.51	319	164
Covington	90	59	76	4	0.63	3	22.54	-2.48	563	140
Crossville_AP	87	56	72	6	0.93	2	23.31	-2.24	304	104
Dayton	90	57	75	6	0.45	3	19.98	-6.32	367	71
Dickson_AG	88	54	73	3	2.55	2	24.02	-0.73	405	46
Dover_1W	90	56	75	6	1.01	3	22.49	-1.46	419	129
Dyersburg	91	61	78	5	0.38	2	23.80	0.92	642	167
Erwin_1W	89	52	72	7	2.60	4	25.87	5.15	246	-26
Huntingdon_Wate	91	57	76	6	0.52	3	21.51	-2.56	504	199
Jackson_Exp_Stn	91	56	77	6	0.09	2	23.10	-1.35	576	181
Kingston_AG	94	58	76	8	2.43	5	26.12	-0.47	389	155
Knoxville_AP	93	57	75	6	0.84	2	20.16	-1.53	435	155
Lewisburg	93	57	76	7	2.60	4	24.35	-1.14	455	172
Lexington_TN	90	56	75	4	0.45	1	22.99	-0.42	488	323
Linden	91	56	75	6	1.01	5	23.62	-2.36	458	146
Martin	94	58	77	6	0.82	4	25.29	1.65	480	120
Mc_Minnville_Tn	92	59	74	4	2.56	5	27.87	3.31	466	36
Memphis_AG	93	59	78	3	0.19	2	24.86	0.41	650	98
Milan	92	58	77	6	0.34	4	22.22	-2.35	540	185
Murfreesboro_5N	92	57	75	5	1.85	6	27.23	3.03	450	-6
Nashville_Metro	91	59	76	5	2.09	5	21.85	-0.17	530	148
Newcomb	92	53	73	8	0.65	2	22.14	-2.09	266	106
Oneida	90	54	73	7	1.08	4	22.25	-1.98	271	-75
Portland_TN	90	56	74	5	2.10	5	20.49	-3.02	368	92
Pulaski_Water_P	93	59	77	5	4.80	6	28.72	3.19	467	68
Savannah_6SW	93	57	76	5	1.05	4	25.92	-1.36	561	235
Sparta_TN	92	55	74	5	1.57	4	29.07	4.01	416	177
Springfield	92	51	73	4	1.52	4	23.98	1.33	337	64
Springhill	94	57	76	8	1.55	5	25.54	-0.23	450	175
Union_City	89	57	76	5	0.01	1	27.11	3.61	453	106
Waynesboro_TN	92	54	74	6	0.85	4	26.58	-0.65	424	54

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.  
 Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.  
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